Journal of the Neurological Sciences, 1987, 81: 339–340
Elsevier

Table of Contents (Vol. 81)

Number 1 – October 1987

Transformation of degenerating neurofibrils into amyloid substance in Alzheimer's disease: histochemical and immunohistochemical studies (JNS 02864)
by A. Défossez and A. Delacourte (France) 1
Diagnostic value of abdominal fat tissue aspirate in familial amyloid polyneuropathy (JNS 02873)
by K. Maruyama, S.-i. Ikeda, N. Yanagisawa and M. Nakazato (Japan) 11
Primary, secondary and tertiary myotubes in developing skeletal muscle: a new approach to the analysis of human myogenesis (JNS 02874)
by A. Draeger, A.G. Weeds and R. Fitzsimons (U.K.) 19
The intrathecal immune response in the early stage of multiple sclerosis (JNS 02876)
by M. Sandberg-Wollheim, B. Vandvik, C. Nadj and E. Norrby (Sweden, Norway and Yugoslavia) 45
Distribution of Theiler's virus in the CNS of athymic nude mice: effect of varying the route of inoculation (JNS 02871)
by S. Love (U.S.A.) 55
Formalin fixed brains are useful for magnetic resonance imaging (MRI) study (JNS 02878)
by H. Nagara, T. Inoue, T. Koga, T. Kitaguchi, J. Tateishi and I. Goto (Japan) . . . 67
Studies of protease and protease inhibitors in familial amyloidotic polyneuropathy (JNS 02879)
by N. Adachi, S.'i. Shoji, S.'i. Nakagawa, C.-S. Koh, N. Tsukada and N. Yanagisawa (Japan) 79
Analysis of unsaturated fatty acids of endoneurium and perineurium from normal and degenerating rat sciatic nerve. Morphological correlations (JNS 02880)
by C. Fressinaud, J.M. Vallat, M. Rigaud and M.J. Leboutet (France) 85
Fast anterograde axonal transport of choline-containing lipids in rats with experimental diabetes (JNS 02881)
by J.P. Robinson and D.R. Tomlinson (U.K.) 93
The C57BL mice: an animal model for inflammatory demyelinating polyneuropathy (JNS 02882)
by M. Dib, A. Vital, C. Vital, D. Georgescault, A. Baquey and J. Bezian (France) . . 101

Book reviews 113

News and Notes 117

Number 2,3 – November 1987

Lactic dehydrogenase activities in single motoneurons in relation to amyotrophic lateral sclerosis (JNS 02877)
by H. Hayashi (Japan) 119
Activated T lymphocytes in patients with multiple sclerosis in clinical remission (JNS 02883)
by Y.T. Konttinen, V. Bergroth, E. Kinnunen, D. Nordström and T. Kouri (Finland) 133
Immunocytochemical localisation of complement components C8 and C9 in human diseased muscle. The role of complement in muscle fibre damage (JNS 02884)
by C.A. Sewry, V. Dubowitz, A. Abraha, J.P. Luzio and A.K. Campbell (U.K.) . . 141
Life spans of Duchenne muscular dystrophy patients in the hospital care program in Japan (JNS 02885)
by M. Mukoyama, K. Kondo, K. Hizawa, H. Nishitani and the DMDR Group (Japan) 155

0022-510X/87/$03.50 © 1987 Elsevier Science Publishers B.V. (Biomedical Division)

Hyokalemic periodic paralysis with unusual responses to acetazolamide and sympathomimetics (JNS 02886)
by B.A. Vern, M.J. Danon and K. Hanlon (U.S.A.) 159
Down beating nystagmus: magnetic resonance imaging and neuro-otological findings (JNS 02887)
by A.M. Bronstein, D.H. Miller, P. Rudge and B.E. Kendall (U.K.) 173
Effects of prenatal ethanol exposure on dendritic spines of layer V pyramidal neurons in the somatosensory cortex of the rat (JNS 02888)
by E. Galofré, I. Ferrer, I. Fábregues and D. López-Tejero (Spain) 185
Ultrastructural study of the motor end-plate in botulism and Lambert-Eaton myasthenic syndrome (JNS 02889)
by M. Tsujihata, I. Kinoshita, M. Mori, K. Mori, S. Shirabe, A. Satoh and S. Nagataki (Japan) 197
Chronic experimental allergic neuritis. An electrophysiological and histological study in the rabbit (JNS 02892)
by G.K. Harvey, J.D. Pollard, K. Schindhelm and J. Antony (Australia) 215
Possible neural basis for age-dependent resistance to neurologic disease from herpes simplex virus (JNS 02893)
by R.R. McKendall and W. Woo (U.S.A.) 227
Unusual features of the Guillain-Barré syndrome after rabies vaccine prepared in suckling mouse brain (JNS 02894)
by J. Cabrera, D.E. Griffin and R.T. Johnson (Peru, U.S.A.) 239
Chondroitin, chondroitin 6-sulphate, chondroitin 4-sulphate and dermatan sulphate proteoglycans in normal and pathological human muscle (JNS 02895)
by A. Bertolotto, L. Palmucci, T. Mongini, D. Schiffer and B. Caterson (Italy, U.S.A.) 247
Regional and temporal effects of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine on dopamine uptake sites in mouse brain (JNS 02896)
by G.A. Donnan, S.J. Kaczmarczyk, J.S. McKenzie, P.J. Rowe, R.M. Kalnins and F.A.O. Mendelsohn (Australia) 261
Acetyl- and butyrylcholinesterase activity in the cerebrospinal fluid of patients with Parkinson's disease (JNS 02897)
by J. Sirviö, H.S. Soininen, R. Kutvonen, J.-M. Hyttinen, E.-L. Helkala and P.J. Riekkinen (Finland) 273
α_2-Adrenergic receptor in familial amyloidotic polyneuropathy (JNS 02898)
by T. Azuma, T. Suzuki, S. Sakoda, S. Higa, R. Mizuno, S. Kishimoto, S.-i. Ikeda, N. Yanagisawa, K. Uekawa, Y. Takaba and A. Nakajima (Japan) 281
The neuromuscular pathology of experimental Chagas' disease (JNS 02899)
by H.A. Molina, R.L. Cardoni and M.T. Rimoldi (Argentina) 287
Neuropathological changes of the brain in myotonic dystrophy – some new observations (JNS 02900)
by S. Ono, K. Inoue, T. Mannen, F. Kanda, K. Jinnai and K. Takahashi (Japan) . . 301
α-Tocopherol and β-carotene do not protect marmosets against the dopaminergic neurotoxicity of *N*-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (JNS 02901)
by T.L. Perry, V.W. Yong, S. Hansen, K. Jones, C. Bergeron, J.G. Foulks and J.M. Wright (Canada) 321

Book reviews 333

News and Notes 335

Author Index (Vol. 81) 337